

# THE CHEMICAL EXCHANGE WAREHOUSE

## *Reusing excess chemicals*

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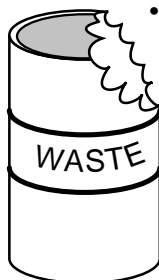
The Chemical Exchange Warehouse (CHEW) is operated by Hazardous Waste Management (HWM). Since October 1993, the warehouse has recycled more than 5000 items, saving Lawrence Livermore National Laboratory (LLNL) \$353,000 in the purchase of new chemicals and disposal of old.

Formerly, when LLNL programs shut down, employees retired, or inventories were reduced, many usable chemicals were sent to HWM for disposal. These unused chemicals represented a substantial portion of waste, and managing them as hazardous waste was expensive. With the CHEW program in place, a user can obtain excess chemicals free of charge instead of buying new ones from a commercial supplier or manufacturer.

### CHEW inventories

Categories of materials stored at CHEW include:

- New chemicals
- Opened/used chemicals in good, clean containers
- Paints and coatings
- Cleaning compounds



*Take a bite out of waste  
CHEW*

### **Advantages**

- ◆ *Reducing hazardous waste disposal costs*
- ◆ *Reducing the amount spent on new chemicals*

- Adhesives and resins
- Oils and solvents

Materials excluded from the exchange are:

- Outdated chemicals
- Products with no demand
- Products with poor or dirty packaging
- Explosives and unsafe chemicals
- Inoperable spray cans
- Customized mixtures
- Solutions in dispensing/squeezing bottles

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***Please write or call us for additional information:***

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